

Weather Radar Conn Pinout			
	1	2	
	3	4	
	5	6	
	7	8	
	9	10	
	11	12	
	13	14	
3	11	GREEN	TERRAIN SWITCH NO
5	12	WHITE	TERRAIN SWITCH COM
8	13	YELLOW	BOTH INDICATORS ON
6	14	GREEN	TERRAIN ON INDICATOR
4	15	WHITE	ON INDICATOR PWR 28V
2	16	BLUE	WEATHER ON INDICATOR
7	17	BLUE	WEATHER SWITCH NO
9	18	WHITE	WEATHER SWITCH COM
	19		
	20		
	21		
10	22	BLACK	BACKLIGHT GND
1	23	RED	BACKLIGHT PWR 5V
11/12	24	BLACK	CHASSIS GROUND

Capacitors: 0805 Unless otherwise stated

Resistors: 0603 Unless otherwise stated

Daxxn Industries

Sheet: /RadarPanelPinout/

File: RadarPanelPinout.kicad_sch

Title: Radar Panel Controller

Size: A4

Date:

Rev: REV1

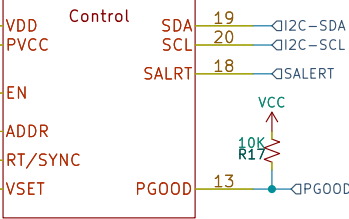
KiCad E.D.A. kicad (6.0.9)

Id: 2/3

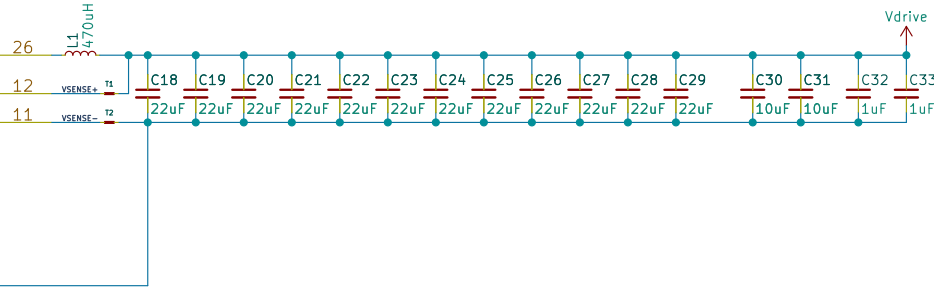
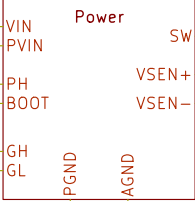
Strapping Options

Address: 4.75K - 0x2E (00101110) (46)
RT: 8.87K - 1MHz
Vset: 8.87K - 5V

U1A
SIC451ED-T1-GE3
0805-0006



U1B
SIC451ED-T1-GE3
0805-0006



Sheet: /Power Supply/
File: PowerSupply.kicad_sch

Title:

Size: A4

Date:

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Rev:

Id: 3/3